Date: 11/24/03

Legal Department, DL429

Intellectual Property Administration

Barroweland, Colorado 80537-0599

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PO Box	SSIONER FOR PATE 1450 ria, VA 22313-1450						40
Sir:	,						31281 U.S. 10/7185
Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): $(X)$ Utility ( ) Design							107
			,	(x) original pater			8.
			(	) continuation-	in-part app	olication	
INVENT	OR(S): Steve Jan	nes Ungstad					
TITLE:	TWO INPL	JT DIFFERENTIAL	CYCLIC ACCUMI	JLATOR			
Enclose	d are:						
( <b>X)</b> Th	e Declaration and f	Power of Attorney	. ( <b>x</b> ) signed	( ) unsign	ed or partia	ally signed	
(X) <u>4</u>	sheets of dr	awings (one set)		() Associ	ate Power	of Attorney	/
( ) For	m PTO-1449	(X)	Information Disc	losure Statemen	it and Forn	n PTO-1449	€
( ) Pric	ority document(s)	( )(Other)		(	fee \$	)	
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	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOT <i>A</i>	) ALS	
	TOTAL CLAIMS	20 — 20	0	X <b>\$18</b>	\$	0	
	INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$	86	
	ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0	
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 ) <b>\$ 770</b>						770	
TOTAL FILING FEE \$ 856						856	
				OTHER FEES	\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT \$ 856							
Charge applicat pursuan CFR 1.1	\$ <u>856</u> tion, please charge to 37 CFR 1.25 6, 1.17,1.19, 1.20	o Deposit Accou e any fees require . Additionally ple 0 and 1.21. A dup	nt 50-1078. A d or credit any ase charge any olicate copy of th	at any time di over payment t fees to Deposit is sheet is enclo	uring the to Deposit Account osed.	pendency Account 5 50-1078 u	of this 50-1078 nder 37
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Office to the date	certify that this is being tates Postal Service " Addressee" service und indicated above and	der 37 CFR 1.10 on I is addressed to:	By Stwan W. Gell				
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.			Steven W. Crabb				
Ву			Attorney/Agent for Applicant(s)				
Typed Name:			Reg. No. 46,092				

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